

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	765	(604/4.01-5.04).ccls. and @ad<="20020814"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/17 17:28
L2	3	housing and irradiat\$3 and cuvette and (UV ultraviolet) and source and ivac and bottle and @ad<="20020814"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 17:00
L3	4	housing and irradiat\$3 and cuvette and (UV ultraviolet) and source and ivac and bottle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 17:03
L5	2	("6113566").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/17 17:00
L6	35	("1200940"   "1683877"   "2074909"   "2308516"   "2309124"   "3926556"   "4321919"   "4398906"   "4428744"   "4464166"   "4612007"   "4613322"   "4683889"   "4684521"   "4737140"   "5150705"   "5263925"   "5290221"   "5429594"   "5433738").PN. OR ("6113566").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/17 17:01
L7	18	l6 and @ad<="20020814"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/17 17:01
L8	58	("1683877"   "3140716"   "3384080"   "4059095"   "4187057"   "4231425"   "4287876"   "4321918"   "4384578"   "4398906"   "4574876"   "4623518").PN. OR ("4737140").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/17 17:03

## EAST Search History

L9	43	l8 and @ad<="20020814"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/17 17:04
L10	4	irradiat\$3 and cuvette and (UV ultraviolet) and source and ivac and bottle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 17:03
L11	3	irradiat\$3 and cuvette and (UV ultraviolet) and source and ivac and bottle and @ad<="20020814"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 17:03
L12	3	radiat\$3 and cuvette and (UV ultraviolet) and source and ivac and bottle and @ad<="20020814"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 17:03
L13	0	l8 and l12	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/17 17:04
L14	0	l9 and l12	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/17 17:04
L15	13	((("5951509") or ("5150705") or ("5133932") or ("4573960") or ("3894236") or ("6113566")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/17 17:17
L16	1741	(604/4.01-6.16).ccls. and @ad<="20020814"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/17 17:29
L17	2	l10 and l16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/17 17:29

## EAST Search History

L18	697	clark-robert\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 17:29
L19	2	l17 and L18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/17 17:30
S1	12	((("5951509") or ("5150705") or ("5133932") or ("4573960") or ("3894236") or ("6113566"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/11 14:27
S2	4	((("6951548") or ("6113566"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/11 18:40
S3	2	("20040186413").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/11 14:25
S4	0	S1 and bottle same pump	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 14:27
S5	2	S1 and bottle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 14:28

## EAST Search History

S6	3	"ivac bottle" and @ad<="20020814"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 18:41
S7	3	S6 and bottle same pump	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 15:10
S8	9120	bottle same pump and @ad<="20020814"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 14:30
S9	1330	S8 and blood	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 14:30
S10	13	S9 and (blood near3 \$2radiat\$3) and @ad<="20020814"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 14:31
S11	0	("2002/0082669").URPN.	USPAT	OR	ON	2007/01/11 15:10
S12	484	\$2radiat\$3 and hous\$3 and ultraviolet and cover and bottle and @ad<="20020814"	USPAT	OR	ON	2007/01/11 15:13
S13	17384	ultraviolet near3 (source lamp) and @ad<="20020814"	USPAT	OR	ON	2007/01/11 15:14
S14	11078	ultraviolet near3 (source lamp) and (wavelength nano nm) and @ad<="20020814"	USPAT	OR	ON	2007/01/11 15:14
S15	55	cuvette same quartz same plastic and @ad<="20020814"	USPAT	OR	ON	2007/01/11 15:16
S16	1	S12 and S13 and S15	USPAT	OR	ON	2007/01/11 15:15
S17	1257	cuvette same quartz and @ad<="20020814"	USPAT	OR	ON	2007/01/11 15:16

## EAST Search History

S18	6	S12 and S14 and S17	USPAT	OR	ON	2007/01/11 15:16
S19	673	clark-robert\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 16:30
S20	0	(irradiat\$3 and housing and cuvette and ultraviolet and "means for" and apparatus and method).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 18:42
S21	12	((("5951509") or ("5150705") or ("5133932") or ("4573960") or ("3894236") or ("6113566")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/11 18:59
S22	13	((("5951509") or ("5150705") or ("5133932") or ("4573960") or ("3894236") or ("6113566")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/11 11:00
S23	17	(housing and irradiat\$3 and cuvette and (UV ultraviolet) and source and vacuum and bottle) and @ad<="20000718"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 11:03
S24	683	clark-robert\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 15:20
S25	0	S23 and S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 11:03

## EAST Search History

S26	5	S24 and fluid and irradiat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 11:09
S27	2	("6113566").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/11 11:09
S28	2	("6113566").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/18 15:10
S29	32	("1200940"   "1683877"   "2074909"   "2308516"   "2309124"   "3926556"   "4321919"   "4398906"   "4428744"   "4464166"   "4612007"   "4613322"   "4683889"   "4684521"   "4737140"   "5150705"   "5263925"   "5290221"   "5429594"   "5433738").PN. OR ("6113566"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 15:10
S30	25	S29 and @pd<="20010718"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 15:12
S31	17	S30 and ultraviolet	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/19 12:56
S32	1	S31 and cuvette	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 15:12
S33	3	S30 and vac\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 15:16
S34	0	S33 and bottle	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 15:17
S35	0	S30 and bottle	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 15:17

## EAST Search History

S36	194	(housing and \$2radiat\$3 and cuvette and ultraviolet UV and ivac) and @ad<="20010718"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 15:21
S37	0	(housing and \$2radiat\$3 and cuvette and (ultraviolet UV) and ivac) and @ad<="20010718"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 15:22
S38	230	(housing and \$2radiat\$3 and cuvette and (ultraviolet UV)) and @ad<="20010718"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 15:22
S39	685	clark-robert\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 15:22
S40	0	S38 and S39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 15:22
S41	0	cuvette same quartz same plastic same known and @ad<="20020814"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/19 13:03
S42	69	cuvette same quartz same plastic and @ad<="20020814"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/19 13:04
S43	103	(cuvette same quartz same plastic) and known@ad<="20020814"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/19 13:04
S44	59	(cuvette same quartz same plastic) and known and @ad<="20020814"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/19 14:12
S45	0	"834256".an.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/19 14:12

## EAST Search History

S46	36	"834256"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/19 14:16
S47	154307	(ultraviolet same source light lamp same (cover\$3 protect\$3)) same lens and @ad<="20020814"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/19 14:17
S48	830	(ultraviolet same (source light lamp) same (cover\$3 protect\$3)) same lens and @ad<="20020814"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/19 14:17
S49	3919093	(ultraviolet same (source light lamp) same (cover\$3 protect\$3)) same lens same knownand @ad<="20020814"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/19 14:17
S50	174	(ultraviolet same (source light lamp) same (cover\$3 protect\$3)) same lens same known and @ad<="20020814"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/19 14:22
S51	0	S50 and "604.cla.s"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/19 14:18
S52	0	S50 and "604.clas"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/19 14:18
S53	6	(lens near3 cover near3 ultraviolet) and @ad<="20020814"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/19 14:23